## Before the Federal Communications Commission Washington, D.C. 20554

In the Matter of	)	
	)	
Notice of Proposed Rulemaking	)	
18 FCC Rcd 13187, 13188 ¶1 (2003)	)	ET Docket No. 03-137
	)	
And	)	
	)	
Service Rules for the Advanced Wireless Services	)	WT Docket No. 12-357
H BlockImplementing Section 6401 of the	)	
Middle Class Tax Relief and Job Creation Act of	)	
2012 Related to the 1915-1920 MHz and	)	
1995-2000 MHz Bands ¶53 footnote 95	)	

To: Office of the Secretary

Federal Communications Commission

Washington, DC 20554

Comment Filed by: John E. Tweedell

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903-882-3043

February 4, 2013

## **AFFIDAVIT OF John E. Tweedell**

State of Texas

**Smith County** 

I. John E. Tweedell, attest that my statements are true to the best of my knowledge.

Comment round for ET Docket No. 03-137 and WT Docket No. 12-357.

- My name is John E Tweedell.
  My address is 1606 Pineview Lane, Hideaway, TX 75771
- 2. I am retired.
- 3. (Use concise (numbered) paragraphs to describe your interest and involvement that support your desire to change the FCC RF safety guidelines. We provided some sample text below. Please briefly discuss your personal experience with electromagnetic radiation (EMR). E.g.:)

I am an individual who is very sensitive to electromagnetic radiation. I take medication daily to control an irregular heartbeat. Being in any house with the so called smart meter the radiation from the meter over rides the medication and my heart beat increases to a rate approaching 200.

4. Dozens of scientific studies have shown negative impacts of EMR on human health, even at low levels of exposure. The most commonly accepted guidelines are the Building Biology recommendations that list 1,000 microwatts/m2 as the threshold for "extreme concern"

(http://www.baubiologie.de/downloads/english/richtwerte\_2008\_englisch.pdf). On May 31, 2011, the World Health Organization's International Agency for Research on Cancer (IARC) classified radiofrequency fields as "possibly carcinogenic to humans." The FCC does not use biologically determined guidelines that affect health, but rather uses a standard that measures thermal heating of biological tissue. The premise that there are no adverse impacts of EMR on the human body until it is cooked is completely ridiculous.

5. I urge the FCC to adopt new RF safety guidelines that take into account published research on the biological effects brought on by the ability of RF signals to communicate with living tissue, and more specifically, to consider the Building Biology guidelines for human health.

Respectfully submitted by

John E. Tweedell 1606 Pineview Lane Hideaway, TX 75771 February 4, 2013